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PTO/SB/21(08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

10/634,611

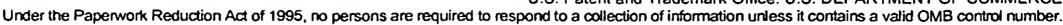
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Application Number

FORM (to be used for all correspondence after initial filing)			Date	August 5, 2003			
			lamed Inventor	Hari Babu Sunkara			
			Art Unit	1713			
			ner Name	Unknown			
Total Number of Pages in This Submission		Attorne	ey Docket Number	SO-0021 US NA			
	ENCL	OSURES	(check all that apply)				
Fee Transmittal Form		ment Pap Application		After Allowance Communication to Group			
Fee Attached	☐ Drawin	g(s)		Appeal Communication to Board of Appeals and Interferences			
Amendment / Response	Licensi	ng-related	d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition) Jen 2	,	Proprietary Information			
Affidavits/declaration(s)		a , wa me					
Extension of Time Request		Petition to Convert to a Provisional Application		Status Letter			
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☐ Information Disclosure Statement ☐ T		Terminal Disclaimer		PTO/SB/08a and PTO/SB/08b with copies of references cited			
Certified Copy of Priority Document(s)		Request for Refund		Certificate of Mailing Receipt Card			
Response to Missing Parts/ Incomplete Application	CD, NL	ımber of (CD(s)				
Response to Missing Parts under 37 CFR 1.52 or 1.53		rks					
SIGNA	TURE OF	APPLICA	ANT, ATTORNEY, O	R AGENT			
Firm or Individual name Signature	itz, Registrat	ion No. 27	7,095				
Date November 24, 200	3						
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Serial Number: 10/634,611

Attorney Docket: SO-0021 US NA

Transmittal

Information Disclosure Statement

Forms PTO/SB/08a and PTO/SB/08b w/ references

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hari Babu Sunkara Group Art Unit: 1713

Appl. No.: 10/634,611 Examiner: Unknown

Filing Date: August 5, 2003 Attorney Docket No.: SO-0021 US NA

For: POLYTRIMETHYLENE ETHER GLYCOL WITH EXCELLENT

QUALITY FROM BIOCHEMICALLY-DERIVED 1,3-PROPANEDIOL

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Forms PTO/SB08a and PTO/SB08b are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each of these documents is provided.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested

U.S. Serial No.: 10/634,611

Attorney Docket No.: SO-0021 US NA

not to rely solely on the material submitted herewith. It is further understood that the

Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

It is noted that the accompanying forms and documents include co-pending

applications 10/634,687, filed August 5, 2003; 10/634,666, filed August 5, 2003; and

10/634,612, filed August 5, 2003.

It is respectfully requested that the Examiner initial and return a copy of the

enclosed PTO/SB/08a and PTO/SB/08b forms, and indicate in the official file

wrapper of this patent application that the documents have been considered.

The Commissioner is hereby authorized to charge any fee deficiency, or credit

any overpayment, to our Deposit Account No. 04-1928. A duplicate copy of this

pleading is enclosed.

Respectfully submitted,

By:

Steven H. Markowitz

Reg. No. 27,095

Date: November 24, 2003

POTTER ANDERSON & CORROON LLP

P.O. Box 951

Wilmington, DE 19899-0951 Telephone: (302) 984-6139

Facsimile: (302) 658-1192

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PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/634,611 Filing Date INFORMATION DISCLOSURE August 5, 2003 First Named Inventor STATEMENT BY APPLICANT Hari Babu Sunkara Art Unit 1713 **Examiner Name** Unknown (Use as many sheets as necessary) 2 **Attorney Docket Number** SO-0021 US NA Sheet

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
muais	140.	Number-Kind Code ^{2 (# known)}	IVIIVI-OD-1 () 1	Applicant of Oited Document	Figures Appear
		^{US-} 2,520,733	08/29/50	Morris et al.	
		^{US-} 5,633,362	05/27/97	Nagarajan et al.	
		^{US-} 3,326,985	06/20/67	Mason et al.	
		^{US-} 5,821,092	10/13/98	Nagarajan et al.	
		^{US-} 5,527,973	06/18/96	Kelsey	
		^{us-} 5,686,276	11/11/97	Laffend et al.	
		^{US-} 2002/0010374	01/24/02	Sunkara et al.	
		^{us-} 2002/0007043	01/17/02	Sunkara et al.	
		^{US-} 6,235,948	05/22/01	Sunkara et al.	
		^{US-} 6,245,844	06/12/01	Kurian et al.	
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ 'Number ⁴ 'Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
		DE3917645	06/23/88	Wust					
		EP657527	12/11/93	Ohrem					

Examiner	Date	
Signature	Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO					Complete if Known	
INITO		Dic	CLOCUDE	Application Number	10/634,611	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	August 5, 2003	
				First Named Inventor	Hari Babu Sunkara	
				Group Art Unit	1713	
(use as many sheets as necessary)			necessary)	Examiner Name	Unknown	7. "1
Sheet	2	of	2	Attorney Docket Number	SO-0021 US NA	

]	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	· · · ·			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		Copending Application Serial No. 10/634,612, filed August 5, 2003				
		Copending Application Serial No. 10/634,687, filed August 5, 2003				
		Copending Application Serial No. 10/634,666, filed August 5, 2003				
		S.V. CONJEEVARAM, R.S. BENSON, AND D.J. LYMAN, Department of Materials Science and Engineering, University of Utah, Salt Lake City, Utah 84112, Journal of Polymer Science: Polymer Chemistry Edition, Vol. 23, 429-444 (1985)				
	·	S.M. GHOREISHI AND M.R. HAGHIGHI, Characterization and Reduction of Chromophores In Pulp Mill Effluents, Scientic Iranica, Vol. 4, No. 3, pp 131-138, Sharif University of Technology, October 1997				
		HERBERT O. HOUSE, Modern Synthetic Reactions (second edition), W.A. Benjamin, Inc., Menlo Park, California, Reading, Massachusetts, London, Amsterdam, Don Mills, Ontario, Sydney, 1972				
		SHIGEO NISHIMURA, Professor Emeritus, Tokyo University of Agriculture and Technology, Handbrook of Heterogeneous Catalytic Hydrogenation for Organic Synthesis, A Wiley-Interscience Publication, John Wiley & Sons, Inc., New York, Chichester, Weinheim, Brisbane, Singapore, Toronto				

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